

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Complete if Known			
		Application Number	10/671,435-Conf. #2918		
		Filing Date	September 24, 2003		
		First Named Inventor	Robert H. Kelley-Wickemeyer		
		Art Unit	3643		
		Examiner Name	R. P. Swiatek		
Sheet	1	of	2	Attorney Docket Number	030048094US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-1,724,456	08-13-1929	Crook	
		US-2,086,085	07-06-1937	Lachmann et al.	
		US-2,138,952	12-06-1938	Blume	
		US-2,169,416	08-15-1939	Griswold	
		US-2,207,453	07-09-1940	Blume	
		US-2,282,516	05-12-1942	Hans et al.	
		US-2,289,704	07-14-1942	Grant	
		US-2,319,383	05-18-1943	Zap	
		US-2,347,230	04-25-1944	Zuck	
		US-2,383,102	08-21-1945	Zap	
		US-2,406,475	08-27-1946	Rogers	
		US-2,444,293	06-18-1943	Holt	
		US-2,518,854	08-15-1950	Badenoch	
		US-2,555,862	06-05-1951	Romani	
		US-2,563,453	08-07-1951	Briend	
		US-2,665,085	01-05-1954	Crocombe et al.	
		US-2,743,887	05-01-1956	Fiedler	
		US-2,938,680	05-31-1960	Greene et al.	
		US-3,203,647	08-31-1965	Alvarez-Calderon	
		US-3,486,720	12-30-1969	Seglem et al.	
		US-3,528,632	09-15-1970	Miles et al.	
		US-3,539,133	11-10-1970	Robertson	
		US-3,589,648	06-29-1971	Gorham et al.	
		US-3,642,234	02-15-1972	Kamber et al.	
		US-3,677,504	07-18-1972	Schwarzler et al.	
		US-3,767,140	10-23-1973	Johnson	
		US-3,776,491	12-04-1973	Oulton	
		US-3,874,617	04-01-1975	Johnson	
		US-3,897,029	07-29-1975	Calderon et al.	
		US-3,904,152	09-09-1975	Hill	
		US-3,917,192	11-04-1975	Alvarez-Calderon et al.	
		US-3,985,319	10-12-1976	Dean et al.	
		US-3,987,983	10-26-1976	Cole	
		US-4,049,219	09-20-1977	Dean et al.	
		US-4,172,575	10-30-1979	Cole	

Examiner Signature	/Robert P. Swiatek/	Date Considered	06/19/2011
-----------------------	---------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

03004-8094.US00/LEGAL16397201.1

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /R.P.S./

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/671,435-Conf. #2918
				Filing Date	September 24, 2003
				First Named Inventor	Robert H. Kelley-Wickemeyer
				Art Unit	3643
				Examiner Name	R. P. Swiatek
Sheet	2	of	2	Attorney Docket Number	030048094US

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
		US-4,248,395	02-03-1981	Cole	
		US-4,283,029	08-11-1981	Rudolph	
		US-4,358,077	11-09-1982	Coronel	
		US-4,365,774	12-28-1982	Coronel	
		US-4,444,368	04-24-1984	Andrews	
		US-4,471,925	09-18-1984	Kunz et al.	
		US-4,605,187	08-12-1986	Stephenson	
		US-4,702,442	10-27-1987	Weiland et al.	
		US-5,735,485	04-07-1998	Ciprian et al.	
		US-5,740,991	04-21-1998	Gleine et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY			
		FR-56121	09-17-1952	Holste		
		FR-57 988	09-18-1953	Lemoigne		
		FR-58273	11-18-1953	Lemoigne		
		FR-705155	06-02-1931	Bechereau Louis		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		WHITCOMB, RICHARD T., "Review of NASA Supercritical Airfoils," National Aeronautics and Space Administration, August 1974 (pages 8-18)	

Examiner Signature	/Robert P. Swiatek/	Date Considered	06/19/2011
-----------------------	---------------------	--------------------	------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.